The 2005 South Dakota Health Care Professional Workforce Report



South Dakota Department of Health September 2005

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Preface

The 2005 South Dakota Health Care Professional Workforce Report serves as a way to determine the vacancy and turnover rate of health care professionals in South Dakota at a single point in time.

The information used to develop the report came from the South Dakota Health Care Professional Workforce Survey. See Appendix D for copies of surveys. The Office of Data, Statistics, and Vital Records and the Office of Rural Health created the survey in consultation with the Colleagues In Caring program. The survey was conducted and analyzed by the Office of Data, Statistics, and Vital Records.

The survey consisted of questions that inquire about the number of vacancies and turnovers of health care professionals within South Dakota. This survey was created in response to the need for information about the status of health care professionals in South Dakota. The data will be shared with all healthcare organizations to help recruitment and retention efforts within the state for all health care professions.

The survey was sent to all Department of Health registered, licensed, and or certified (Medicare/Medicaid) health care facilities within the state of South Dakota as well as clinics. Each facility type received a separate survey that asked about key health care professionals within their facility. Facility types included assisted living centers, inpatient chemical dependency, certified end-stage renal dialysis, clinics, home health agencies, intermediate care for mentally retarded, nursing facilities, rural health clinics, and hospitals including: community, noncommunity, and specialized.

Any questions regarding <u>The 2005 South Dakota Health Care Professional Workforce Report</u> should be addressed to:

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Methodology

Data Collection Process

The Department of Health in consultation with the Colleagues in Caring Program developed the workforce survey for the first time in 2002. To collect additional data, the survey was conducted again and sent to all Department of Health licensed, registered, and certified facilities as well as clinics in April of 2005 with a response rate of 73.6 percent. A second round of surveys was sent to non-responding facilities to improve the response rate. The second round of surveys improved the return rate to 88.2 percent. Surveys were entered into an Access database and analyzed using Excel.

For analysis purposes only full-time positions, vacancies, and turnovers were used throughout this report.

Turnover numbers are reported for the facilities' fiscal year. However, vacancy numbers are reported as of January 31, 2005.

Data Limitations

This report includes clinics and Department of Health licensed, registered, and certified facilities and the health professionals employed in these facilities. Therefore, this data cannot be extrapolated to facilities that were not surveyed.

Publication Format

The report is divided into four main areas: statewide data, geographic area, facility type, and selected profession groups.

- Statewide data includes data for all facility types.
- Geographic area breaks out the facilities by community size. They are either considered urban, rural, or frontier. See Appendix C for a map of the urban, rural, and frontier areas in South Dakota.
- Facility type is the break out of the nine different facility types.
- Selected profession groups were surveyed for a closer look at selected professions.
- Selected profession groups are also trended from 2002 to 2005.
- **Note:** Clinic data is included in 2003, 2004, and 2005 information throughout this report.
- Note: Starting in 2005 certified nursing assistants were analyzed separately from nursing assistants. Please do not use past publications to conduct trend analysis on nursing assistants.

TABLE OF CONTENTS

Topic	Page
Preface	i
Table of Contents	v
List of Figures	vii
List of Tables	xi
Statewide Data	1
Geographic Area	7
Facility Type	17
Selected Profession Groups	33
Appendix A	41
Appendix B	45
Appendix C	49
Appendix D	53

LIST OF FIGURES

Figu	re	Page
1	Percent of Vacancies and Turnovers	3-4
2	Top Ten Full Time Budgeted Positions – Percent of Vacancies and Turnovers	5
3	Impact of Vacancies or Turnovers on Facilities	6
4	Measures Taken to Tackle Hard-to-Fill Vacancies	6
5	Percent of Surveys Received by Geographic Area	9
6	Percent of Full-Time Positions, Part-Time Positions, Combined Budgeted Vacancies and Combined Turnovers by Geographic Area	9
7	Positions with the Highest Percent of Vacancies by Geographic Areas	10
8	Positions with the Highest Percent of Turnovers by Geographic Areas	11
9	Top Ten Budgeted Full-Time Positions and Percent of Vacancies	12
10	Top Ten Budgeted Full-Time Positions and Percent of Turnovers	13
11	Hard-to-Fill Positions by Geographic Area	14
12	Responses to Why Positions Were Hard-to-Fill by Geographic Area	14
13	Impact of Vacancies or Turnovers on an Institution by Geographic Area	15
14	Measures Taken to Tackle Hard-to-Fill Vacancies by Geographic Areas	15

Figur	re	Page
15	Return Rates by Type of Facility	19
16	Assisted Living Centers – Percent of Vacancies and Turnovers	20
17	Assisted Living Centers – Responses to Why Vacancies Were Hard-to-Fill	20
18	Chemical Dependency Facilities – Percent of Vacancies and Turnovers	21
19	Chemical Dependency Facilities – Responses to Why Vacancies Were Hard-to-Fill	21
20	Renal End-Stage Facilities – Percent of Vacancies and Turnovers	22
21	Renal End-Stage Facilities – Responses to Why Vacancies Were Hard-to-Fill	22
22	Home Health Agencies – Percent of Vacancies and Turnovers	23
23	Home Health Agencies – Responses to Why Vacancies Were Hard-to-Fill	23
24	Nursing Facilities –Responses to Why Vacancies Were Hard-to-Fill	24
25	Nursing Facilities – Percent of Vacancies and Turnovers	25
26	Hospitals – Responses to Why Vacancies Were Hard-to-Fill	26
27	Hospitals – Percent of Vacancies and Turnovers	27
28	Rural Health Clinics – Percent of Vacancies and Turnovers	28
29	Rural Health Clinics – Responses to Why Vacancies Were Hard-to-Fill	28
30	Clinics – Responses to Why Vacancies Were Hard-to-Fill	29

Figu	ıre	Page
31	Clinics - Percent of Vacancies and Turnovers	30
32	Intermediate Care Facilities for the Mentally Retarded – Percent of Vacancies and Turnovers	31
33	Nursing – Percent of Vacancies by Selected Budgeted Full-Time Positions, 2002-2005	35
34	Nursing – Percent of Turnovers by Selected Budgeted Full-Time Positions, 2002-2005	35
35	Nursing – Hard-to-Fill Responses by the Selected Budgeted Positions, 2002-2005	36
36	Nursing – Percent of Facilities Who Reported Positions as Hard-to-Fill, 2002-2005	36
37	Allied Health – Percent of Vacancies by Selected Budgeted Full-Time Positions, 2002-2005	37
38	Allied Health – Percent of Turnovers by Selected Budgeted Full-Time Positions, 2002-2005	37
39	Allied Health – Hard-to-Fill Responses by the Selected Budgeted Positions, 2002-2005	38
40	Allied Health – Percent of Facilities Who Reported Positions as Hard-to-Fill, 2002-2005	38
41	Physicians and Physician Assistants – Percent of Vacancies by Selected Budgeted Full-Time Positions, 2002-2005	39
42	Physicians and Physician Assistants – Percent of Turnovers by Selected Budgeted Full-Time Positions, 2002-2005	39
43	Physicians and Physician Assistants – Hard-to-Fill Responses by the Selected Budgeted Positions, 2002-2005	40
44	Physicians and Physician Assistants – Percent of Facilities Who Reported Positions as Hard-to-Fill, 2002-2005	40

LIST OF TABLES

Table		Page
1	Number of Positions, Vacancies, Turnovers, and Percent of Vacancies and Turnovers	47-48